

APR 11 2005

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I hereby certify that this correspondence is being transmitted to the U.S. Patent & Trademark Office
in accordance with 37 CFR § 1.8(d) on the date indicated.

Name

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Melissa Carpenter et al.

Art Unit: 1632

Filing Date: October 23, 2001

Examiner: Thái-An N. Ton, Ph.D.

Serial No: 10/039,956

Docket: 091/009c

Title: USE OF HUMAN EMBRYONIC STEM
CELLS FOR DRUG SCREENING AND
TOXICITY TESTING

AMENDMENT AND RESPONSE TO OFFICE ACTION

UNDER 37 CFR § 1.116

Commissioner for Patents
Alexandria VA 22313

Dear Sir,

This paper is supplemental to the Amendment and Response filed September 15, 2004. A Notice of Appeal was filed in this application on January 10, 2005, setting the deadline for filing an Appeal Brief to March 10, 2004. An Appeal Brief has not yet been filed. This paper is accompanied by a Request for a one month extension of time, setting the deadline to April 10, 2005. Accordingly, this response is timely filed.

The following amendments and remarks place the application in better condition for allowance or appeal. Applicant requests entry of this paper into the file pursuant to 37 CFR § 1.116.

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Harmon Ziegen
Name

May 17 2005
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Art Unit: 1632

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Examiner: Thái-An N. Ton, Ph.D.

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CELLS FOR DRUG SCREENING AND
TOXICITY TESTING

**AMENDMENT AND RESPONSE TO OFFICE ACTION
UNDER 37 CFR § 1.116**

Commissioner for Patents
Alexandria VA 22313

Dear Sir,

This paper is supplemental to the Responses under § 1.116 filed September 15, 2004, and April 11, 2005. An Appeal Brief was due in this application on March 10, 2005, and the deadline was previously extended to April 10, 2005. This paper is accompanied by a Request for a further two month extension of time, setting the deadline to June 10, 2005. Accordingly, this response is timely filed.


The following amendments and remarks place the application in better condition for allowance or appeal. Applicant requests entry of this paper into the file pursuant to 37 CFR § 1.116.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Melissa Carpenter et al.

Art Unit: 1632

Filing Date: October 23, 2001

Examiner: Thái-An N. Ton, Ph.D.

Serial No: 10/039,956

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Title: **USE OF HUMAN EMBRYONIC STEM
CELLS FOR DRUG SCREENING AND
TOXICITY TESTING**

**AMENDMENT AND RESPONSE TO OFFICE ACTION
UNDER 37 CFR § 1.116**

Commissioner for Patents
Alexandria VA 22313

Dear Sir,

This paper is responsive to the final Office Action on the merits, dated August 10, 2004, for which a response is due November 10, 2004. Accordingly, this paper is timely filed.

Applicant has given careful consideration to the analysis in the Office Action. The following amendments and remarks put the case in better condition for allowance or appeal. Accordingly, please enter this paper into the file in accordance with 37 CFR § 1.116.

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